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REMARKS

Claims 19-29 are active in this application. Reconsideration is respectfully requested. In the Office Action under reply, restriction is required between Claims 1-5, 17 and 18 designated Group I and Claim 16 and 17, designated Group II. Applicants provisionally elect Group I without traverse. The foregoing amendment is consistent with such provisional election in that all claims are cancelled in favor of newly submitted Claims 19-29 that fall within Group I. therefore, it is respectfully submitted that this amendment is responsive to the election requirement. Further, Applicants reserve the right to file a divisional application to the non-elected Group at the appropriate time.

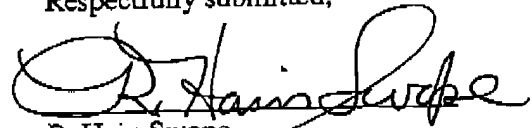
New Claims 19-29 are submitted to more particularly define Applicants' invention and to address points raised by the Examiner in the first Office Action in parent application Serial No. 09/829,446. In particular, Claim 19 defines Applicants' novel test for Alzheimer's Disease as detecting the presence in a sample of a body fluid from a subject of elevated levels of a butyrylcholinesterase (BChE) having an altered glycosylation pattern such that it possesses a relatively lesser affinity for concanavalin A (ConA) and a relatively greater affinity for Lens Culinaris (LCA) than a BChE with an unaltered glycosylation pattern. The difference in the binding capacity of BChE with and without altered glycosylation can be seen from Table 1 on page 8 of Applicants' specification. Claims 19-29 included the correlation step by the recitation of a level of BChE unbound to ConA that provides the diagnostic level of the assays. The Examiner noted in the first Office Action in the parent application that such a correlation step should be recited in the claimed method.

Accordingly, it is respectfully submitted that Claims 19-29 are supported by Applicants' specification and define Applicants' invention within the requirements of 35 U.S.C. §112, first and second paragraphs. Hence, it is respectfully submitted that, the restriction requirement has

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been obviated, this application should now be considered on the merits . Favorable consideration is respectfully solicited.

Respectfully submitted,



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